

Square Pipes / Square Hollow Section (SHS)

Square Pipes are made as "cold formed" from hot-rolled and semi-bright (pickled hot / cold rolled) steel.

End Uses	Civil engineering, construction, machinery, agricultural equipment, conveyors, cranes, marine, containers, etc.
Sizes	12mm x 12mm up to 150mm x 150mm
Wall thickness	1.6mm to 7.0 mm
Length	up to 9 mtrs
Pipes ends	Plain & Beveled
Surface Finish	Black (Self-colored and semi-bright), Outside mill protective coating & pre-galvanized
Packing	Bare bundles, unless special packing required (jute, hessian cloth, etc.) or as requested
Inspection	Mill's certificate or inspection by an independent inspection agency/ organization, as required by the customer
Test Performed	As per ISI standards

Square Hollow Sections IS 4923 - 1997

Size (MM)	Wall Thickness(mm)	Weight(kg/m)
25 X 25	2.60	1.69
	3.20	1.98
30 X 30	2.60	2.10
	3.20	2.49
	4.00	2.94
32 X 32	2.60	2.26
	3.20	2.69
	4.00	3.19
35 X 35	2.60	2.51
	3.20	2.99
	4.00	3.57
38 X 38	2.60	2.75
	2.90	3.03
	3.20	3.29
	3.60	3.63
	4.00	3.95
40 X 40	2.60	2.92
	3.20	3.49
	3.60	3.85
	4.00	4.20
45 X 45	2.90	3.32
	3.20	3.66
	3.60	3.99
	4.00	4.42
	4.50	5.31
49.5 X 49.5	2.90	4.07
	3.60	4.93
	4.50	5.95
63.5 X 63.5	2.90	5.85
	3.60	6.51
	4.50	7.93
72 X 72	3.20	6.71
	4.00	8.22
	4.80	9.66
75 X 75	3.20	7.01
	4.00	8.59
	4.90	10.3

88.9 X 88.9	3.60	9.38
	4.50	11.52
	4.90	12.44
91.5 X 91.5	3.60	9.67
	4.50	11.88
	5.40	14.01
100 X 100	4.00	11.73
	5.00	14.41
	6.00	16.98
113.5 X 113.5	4.50	14.99
	4.80	15.92
	5.40	17.74
	6.00	19.53
125 X 125	4.50	16.62
	5.00	18.33
	6.00	21.69
132 X 132	4.80	18.71
	5.40	20.88
	6.00	23.01
150 X 150	5.00	22.26
	6.00	26.40